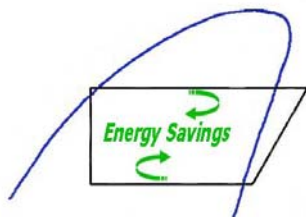


New Electronic Refrigerant Flow Devices Save Compressor Energy and Increase Efficiency



Refrigeration systems save energy by:

1. Reducing the Condensing Pressure
2. Increase Suction Pressure

These PROVEN strategies allow for compressor energy to be reduced!

Savings are achieved and still provide the required refrigeration effect – economically!

Economically Priced for New and Retrofit Applications

	<p>\$500.00 (List) + taxes</p> <p>The ALCO EXD-S controllers are dedicated superheat controllers for Alco EX5 through EX8 electronic stepper/expansion valves (EXV). They are factory preset for different refrigerants, superheat settings and MOP settings. They feature superior superheat control performance over a very wide operating range.</p>
	<p>\$560.00 (List) + taxes</p> <p>The EXD-U00 drivers are dedicated valve drivers aimed at users who want to utilize their own controls algorithms or who want to use the Alco Controls EXVs as throttle devices like suction regulators, hot gas bypass regulators etc. In many cases, existing BAS or DDC controls can control the EXVs via this universal driver module.</p> <p>The driver module requires an analog input signal 4 to 20mA or 0 to 10V from other controllers. The output controls the "stepping" (closing/opening) of EX5/EX6/EX7/EX8 valves</p>
	<p>\$420.00 (EX5) (List) + taxes</p> <p>The EX5/EX6/EX7/EX8 stepper valves can be applied as expansion valves, capacity control by means of hot gas bypass or evaporating pressure control, crankcase pressure control, head pressure and liquid level control.</p> <p>Wide range of capacity – 2 tons to over 100 tons</p>
	<p>\$590.00 (List) + taxes</p> <p>Proven PolyCool Control works the Alco EXD Driver and EX Series Valves to control superheat and capacity with varying loads. Adaptive Superheat Control has shown to increase efficiency and decrease energy use by 8 to 25 %. One model covers all common refrigerants.</p>



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